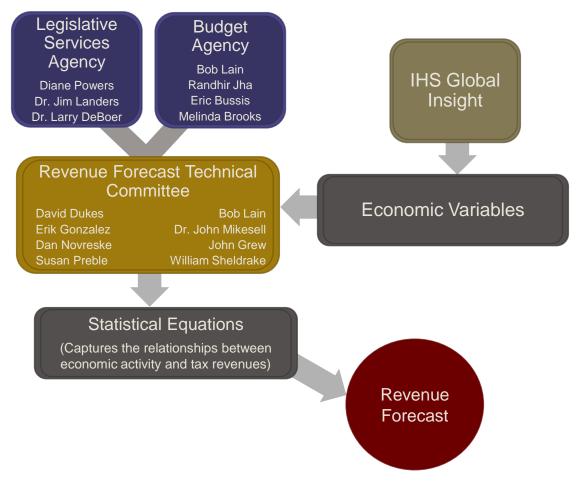
General Fund Revenue Forecast Update

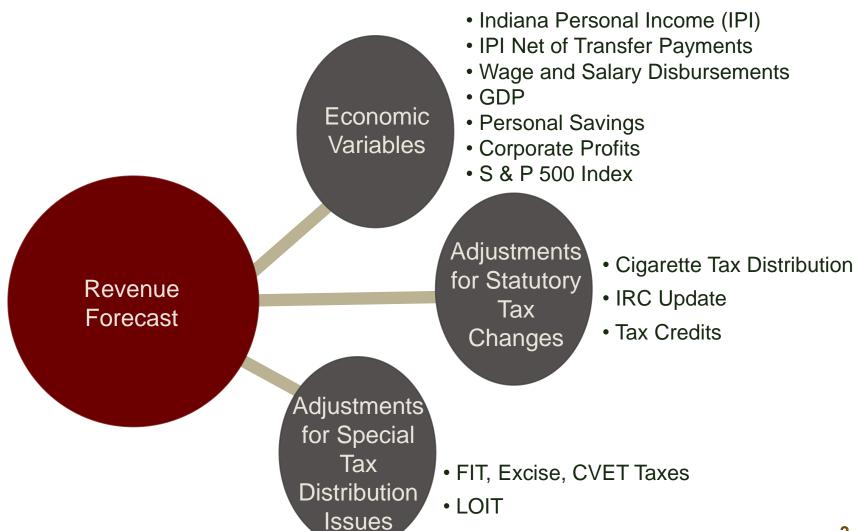
Revenue Forecast Technical Committee

Revenue Forecast Process



- Consensus
- Not Statutorily Based
- Forecast of Annual Revenue

Preparation of the Forecast



Special Considerations for this Forecast

Unprecedented economic volatility and uncertainty

Unprecedented decline in state revenues

Retention of two additional committee members

Forecast Committee started deliberations for December forecast on October 8th; Committee met ten times

Evaluated many different combinations of economic variables and revenue models to improve forecast accuracy

The Role of Monthly Targets

- The Committee forecasts annual revenue yields and does not forecast monthly revenue targets
- The limited availability of monthly data could make monthly forecasting very difficult
- Monthly targets are intended only to identify trends in revenue collections
- Monthly targets open the process up to timing and processing issues that add complexity
- Monthly targets would be expected to have greater error rates than annual forecasts
- Targets based on historical collections may be biased to overestimate leading into a recession and underestimate moving out of a recession
- Delayed MVET/CVET collections caused actual revenues to miss targets and overstate revenue shortfalls for July-November
- Dependence on monthly targets reflects a fundamental change in the Forecast process

Special Issues New Variables and Revenue Models

U.S. Bureau of Economic Analysis retroactive change in the Indiana Personal Income series

 Led to an overforecast based on May 09 equation Rapid growth in transfer payments as a share of Indiana Personal Income

Transfer payments generate less sales tax revenue

"Safe Harbor" requirements for filing estimated income tax payments tend to backload revenue collections coming out of a recession

Wage income and nonwage income respond to different economic factors and respond differently to changes in the business cycle

Key Economic Issues and Variables

Wage and Salary
Distributions

New IPI Net of Transfer Payments

Indiana Personal Income

New S & P 500 Index New Personal Savings

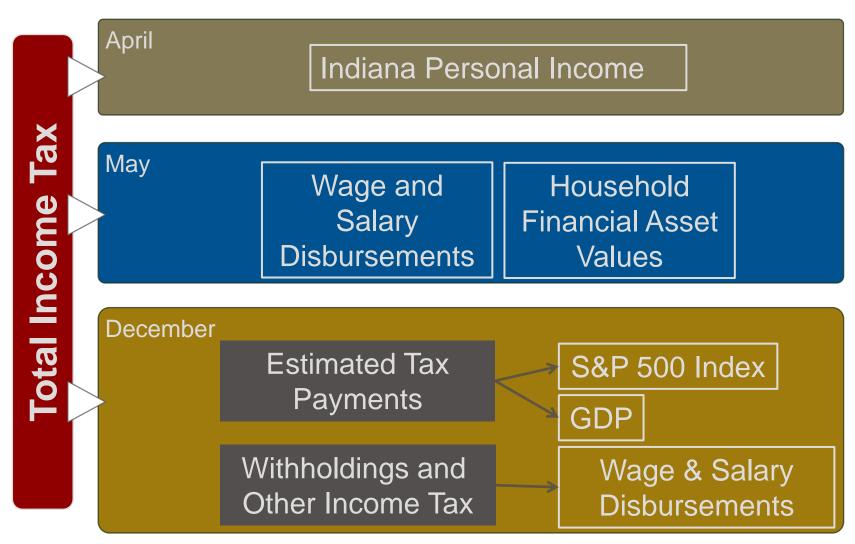
Corporate Profits

GDP

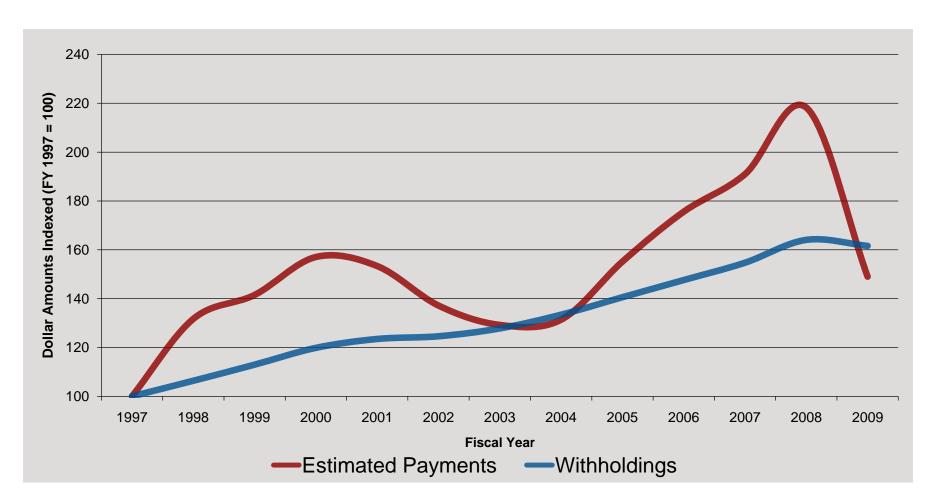




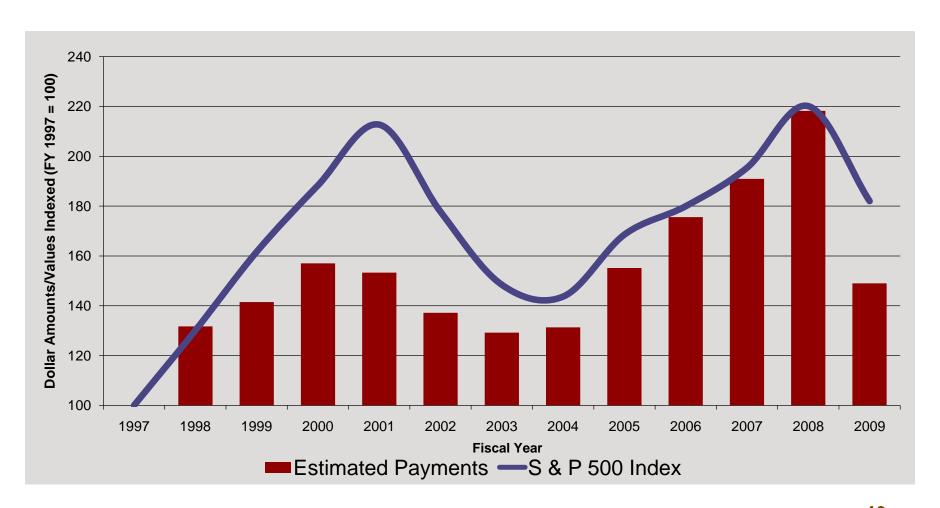
Changes in the Individual Income Tax Model



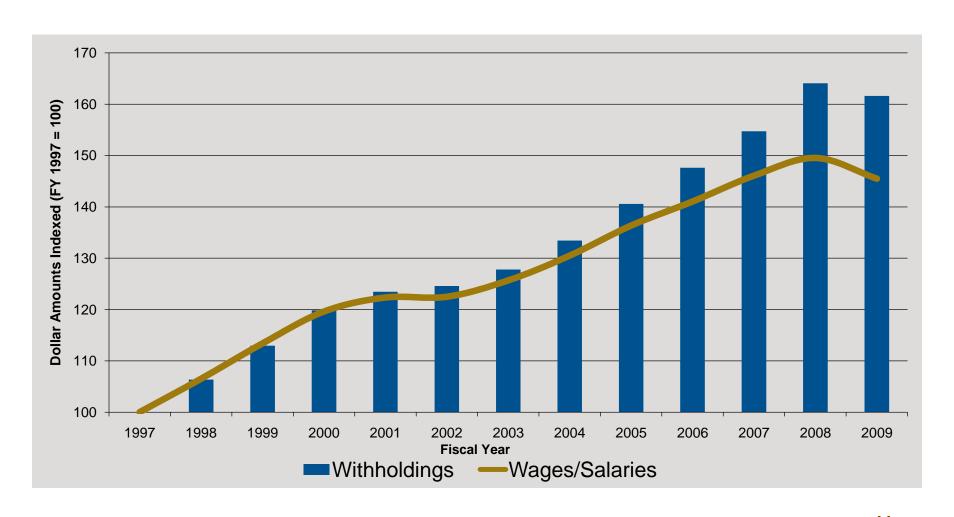
Estimated Payments vs. Withholdings



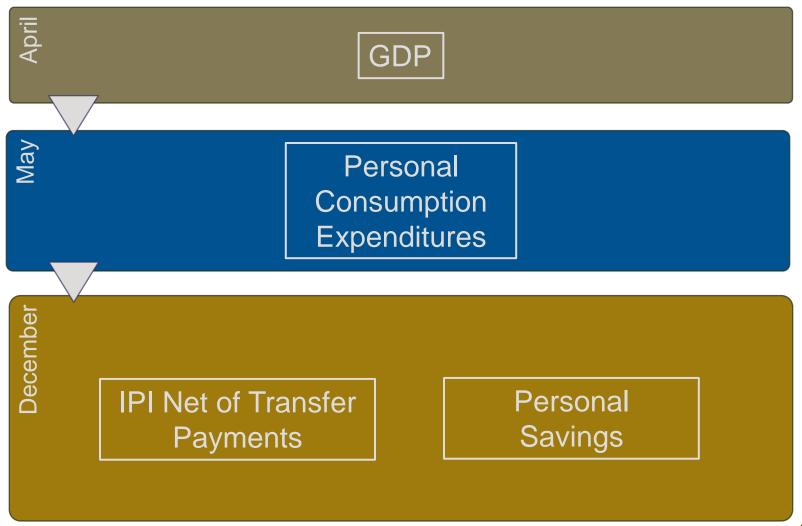
Estimated Payments vs. S & P 500 Index



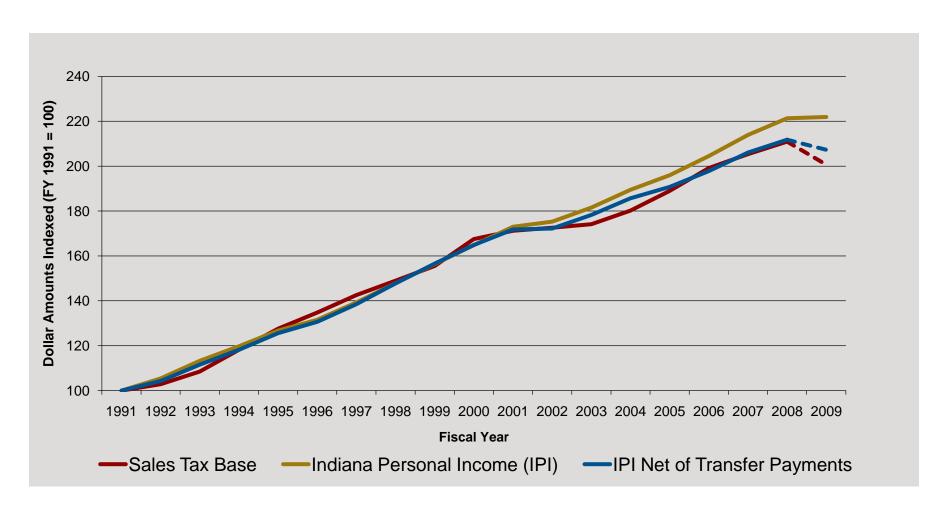
Indiana Withholdings vs. Wage and Salary Disbursements



Changes in the Sales Tax Model



Sales Tax Base vs. IN Nominal Personal Income and IN Nominal Personal Income Net of Transfers



December 2009 Forecast Results

Total General Fund Revenue Forecast Fiscal Years 2010 and 2011

Dec 15, 2009

(In Millions)

Maior	Actual 2009
Major Taxes Sales & Use	\$6,153.3
Individual AGI	φο, 153.3 4.313.8
Corporate - AGI, URT, USUT, FIT	839.0
Riverboat Wagering	545.4
Racino Wagering	62.8
Tacino wagening	02.0
Subtotal Major Taxes	11,914.2
Other Revenue	
Cigarette*	290.3
Insurance	183.7
Inheritance	185.7
Alcoholic Beverages	16.1
Riverboat Admissions	12.8
Interest	61.9
MV, CVET & FIT Recapture	13.0
Miscellaneous Revenue	<u>228.5</u>
Subtotal Other Revenue	992.0
Total General Fund	\$12,906.2

			D	
Dutan	l la data d	D:#	Percent	D
Prior	Updated	Diff. From	Diff. From	Percent
Forecast	Forecast	Prior	Prior	Growth
2010	2010	Forecast	Forecast	Over 2009
\$6,131.7	\$5,932.0	-\$199.7	-3.3%	-3.6%
4,289.3	3,775.7	-513.6	-12.0%	-12.5%
800.0	547.3	-252.7	-31.6%	-34.8%
541.1	554.5	13.4	2.5%	1.7%
<u>104.7</u>	<u>117.2</u>	<u>12.5</u>	<u>11.9%</u>	<u>86.6%</u>
11,866.8	10,926.7	-940.1	-7.9%	-8.3%
282.5	280.0	-2.5	-0.9%	-3.5%
177.2	177.2	0.0	0.0%	-3.5%
167.5	155.0	-12.5	-7.5%	-16.5%
16.0	16.6	0.6	3.8%	3.1%
15.7	16.4	0.7	4.5%	27.7%
50.0	20.0	-30.0	-60.0%	-67.7%
339.7	284.6	-55.1	-16.2%	2084.7%
199.7	199.7	0.0	0.0%	<u>-12.6%</u>
1,248.3	1,149.5	-98.8	-7.9%	15.9%
.,5.0	.,	- 5.5		13.370
\$13,115.1	\$12,076.2	-\$1,038.9	-7.9%	-6.4%
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			Percent	
Prior	Updated	Diff. From	Diff. From	Percent
Forecast	Forecast	Prior	Prior	Growth
2011	2011	Forecast	Forecast	Over 2010
\$6,438.4	\$6,168.8	-\$269.6	-4.2%	4.0%
4,547.2	4,120.5	-426.7	-9.4%	9.1%
819.3	733.1	-86.2	-10.5%	33.9%
554.0	574.7	20.7	3.7%	3.6%
<u>106.7</u>	<u>122.1</u>	<u>15.4</u>	<u>14.4%</u>	<u>4.2%</u>
12,465.6	11,719.2	-746.4	-6.0%	7.3%
274.6	276.4	1.8	0.7%	-1.3%
177.2	177.2	0.0	0.0%	0.0%
167.5	155.0	-12.5	-7.5%	0.0%
16.0	17.0	1.0	6.3%	2.4%
15.7	16.7	1.0	6.7%	1.8%
65.0	35.0	-30.0	-46.2%	75.0%
251.3	239.5	-11.8	-4.7%	-15.8%
<u>199.7</u>	<u>199.7</u>	0.0	0.0%	0.0%
1,167.0	1,116.5	-50.5	-4.3%	-2.9%
	A40.00F =	A=		
\$13,632.6	\$12,835.7	-\$796.9	-5.8%	6.3%

^{*}Prior year revenues and forecasted revenues for the Cigarette Tax Account have been adjusted to reflect the new distribution and to provide a comparison to the prior year.

Change from May to December Total General Fund Revenue Forecast

FY 2010 \$12,076.2 M Change from May 2009 Forecast: **↓** 7.9% or (\$1,038.9 M)

FY 2011 \$12,835.7 M Change from May 2009 Forecast: \$5.8% or (\$796.9 M)

\$1,835.8 M Decrease Over Two Years

Total Tax Revenue Estimates Changes from May to December



Significant Factors Affecting the December 2009 Forecast

The economic outlook may be improving ,but state revenue may continue to lag

Economic conditions and LOIT distributions will continue to reduce state revenue until the fourth quarter of CY 2010 or the first half of FY 2011

Significant decrease in April estimated Income Tax payments necessitated including business cycle measures in forecast models

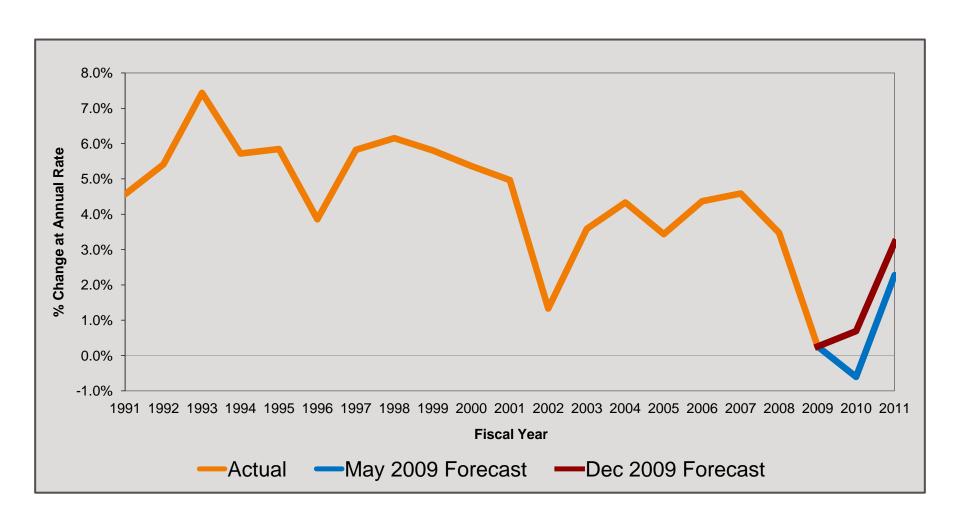
Continued declines in Sales Tax required recognition that transfer payments have a different impact on the Sales Tax base than other types of income

Committee's Perspective on the Forecast

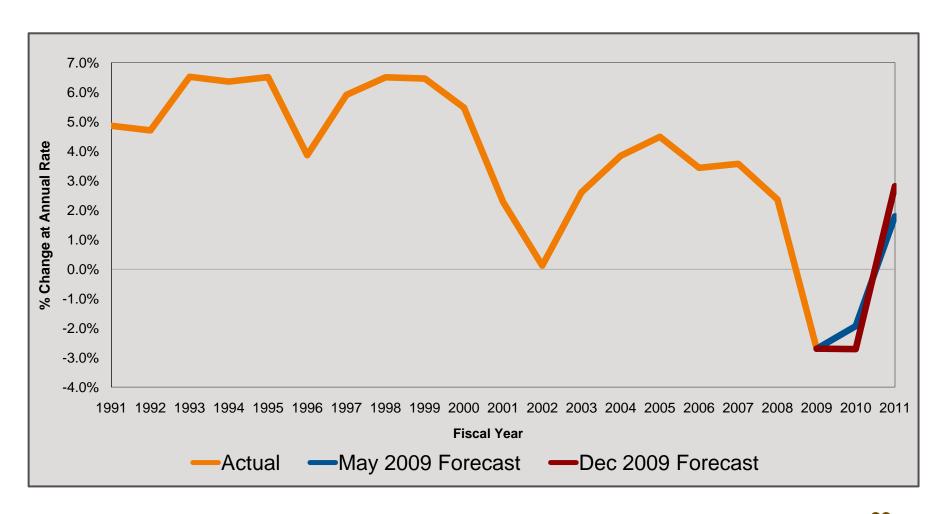
- Actual collections have missed May targets every month in FY 2010
- Actual FY 2010 revenue lags targets by approximately 9.3%
- Actual revenue through November is 11.6% behind same collections year-to-date during FY 2009
- Revenue collections will have to improve over the remainder of FY 2010 to meet the forecast of 6.4% decline
- Comparatively robust FY 2011 growth rate of 6.3% is mitigated by smaller LOIT transfers and rebound in estimated payments
- Given unprecedented economic conditions, six months of additional economic experience will better indicate new trends for FY 2011 based on Dec., Jan., and Apr., which are significant months for sales and estimated payment revenue
- The committee recommends the Budget Committee consider requesting a special forecast in mid-2010

Appendices for December 2009 Revenue **Forecast**

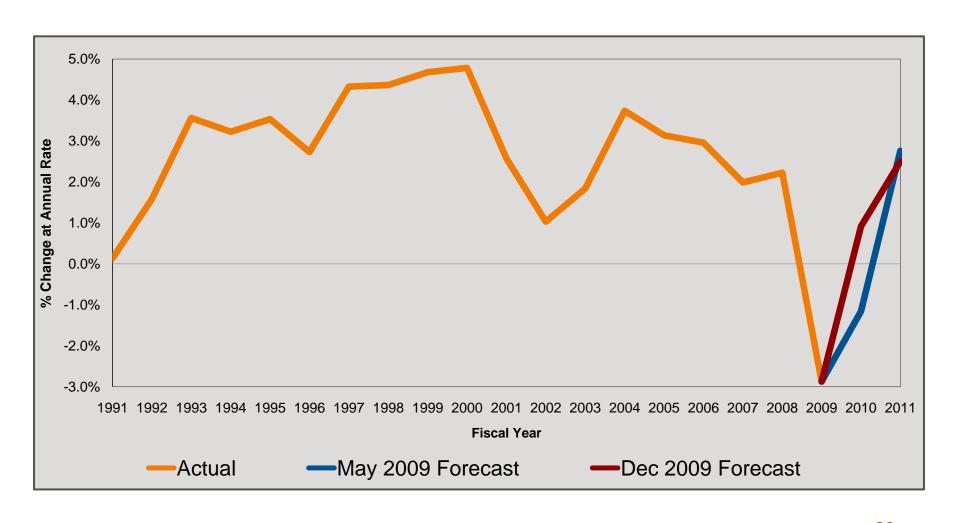
Indiana Nominal Personal Income



Nominal Indiana Wage and Salary Disbursements

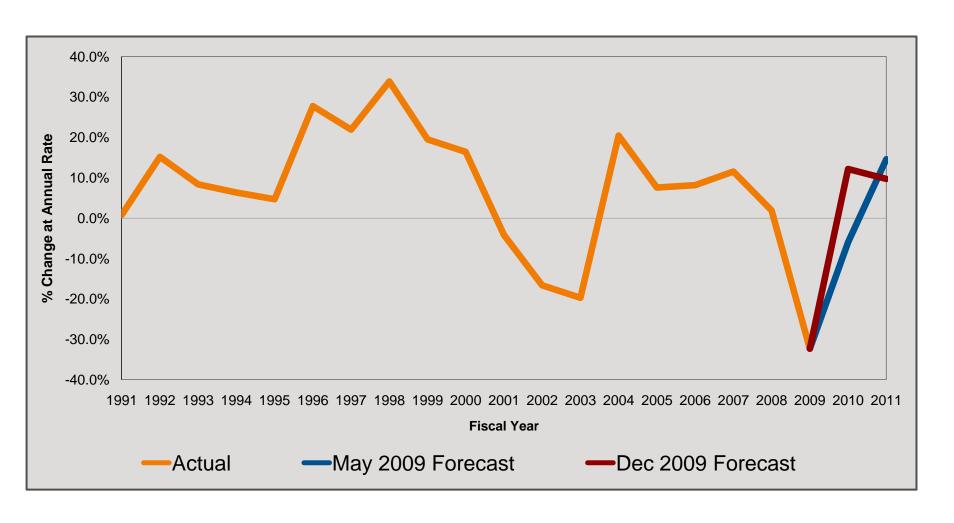


Real U.S. GDP

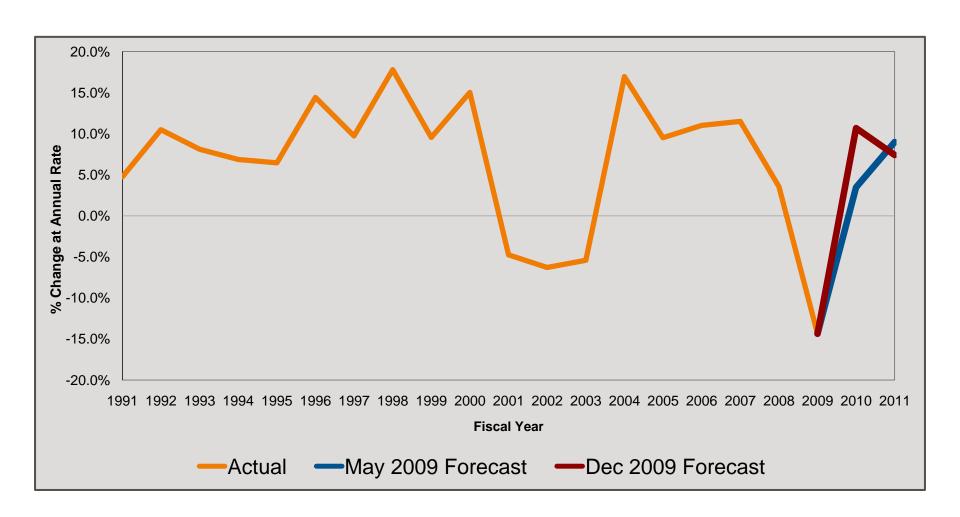


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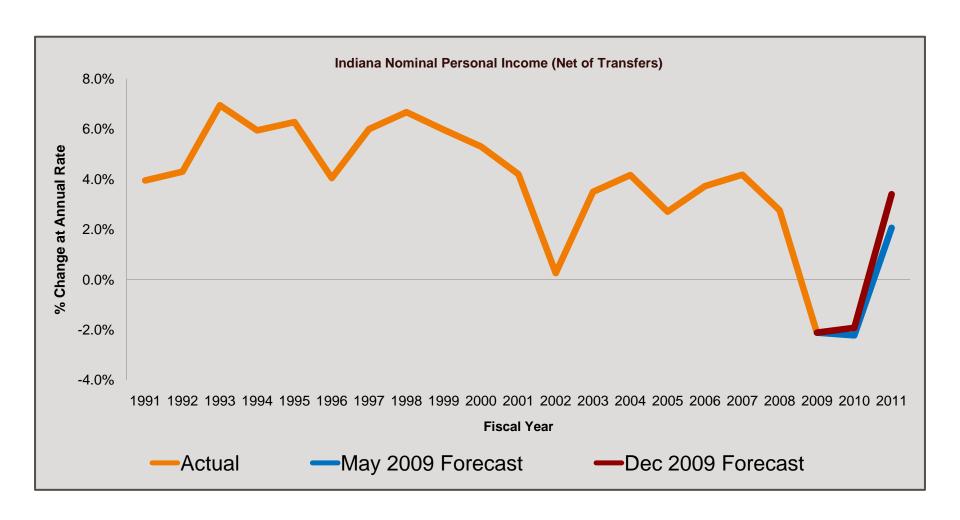
Standard and Poor's 500 Index of Common Stocks



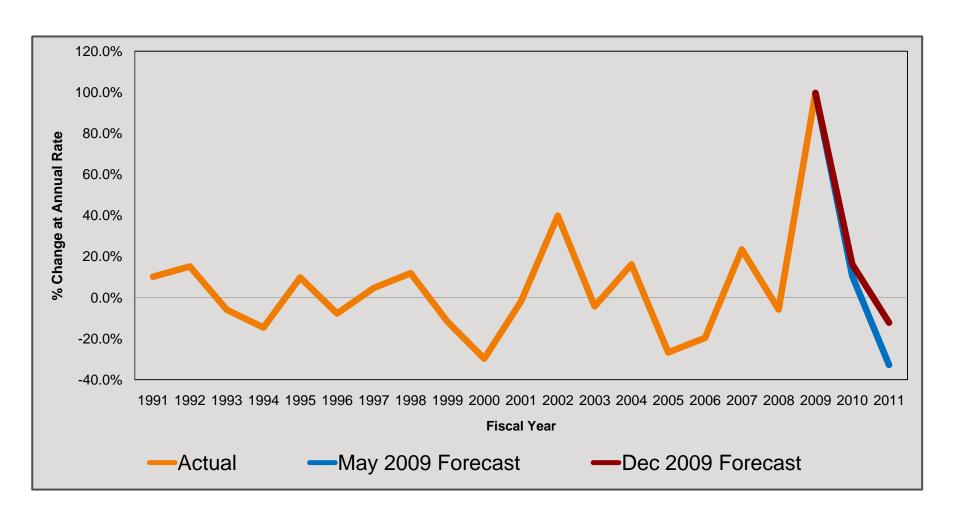
U.S. Household Financial Asset Values



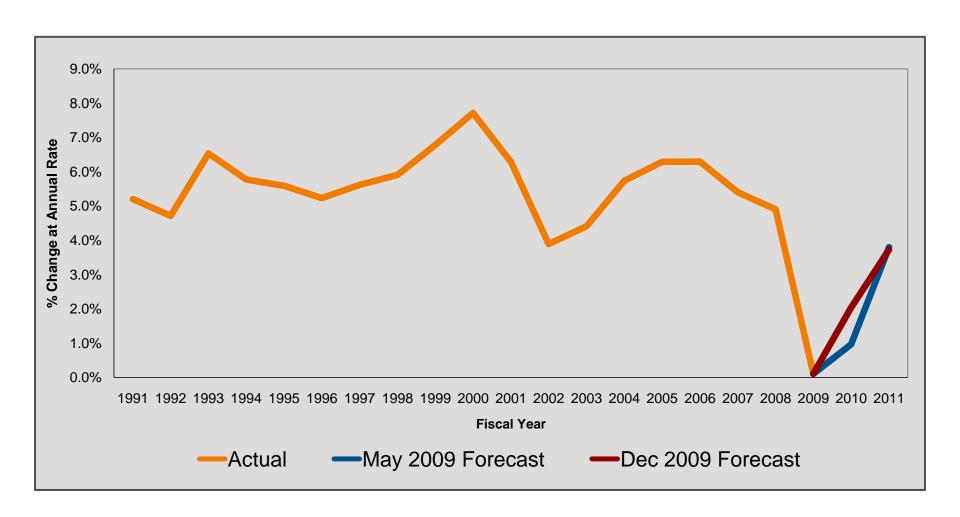
Indiana Nominal Personal Income Net of Transfer Payments



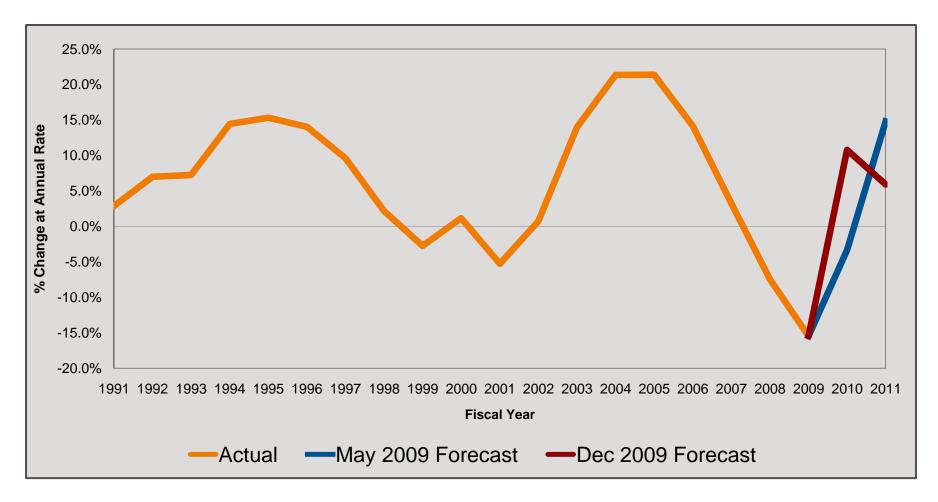
U.S. Personal Savings



U.S. Personal Consumption Expenditures



U.S. Corporate Profits



Changes in Economic Variables May to December

Nominal Indiana Personal Income (in millions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09
2010	\$215,734	\$220,039	2.00%
2011	\$220,647	\$227,094	2.92%

Nomi	Nominal Indiana Wage and Salary Disbursements (in millions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09	
2010	\$112,277	\$111,572	-0.63%	
2011	\$114,289	\$114,711	0.37%	

U.S. Household Financial Asset Values (in billions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09
2010	\$35,530	\$39,055	9.92%
2011	\$38,724	\$41,952	8.34%

Changes in Economic Variables May to December

U. S. N	U. S. Nominal Personal Consumption Expenditures (in billions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09	
2010	\$10,097	\$10,259	1.60%	
2011	\$10,481	\$10,642	1.53%	

U.S. Real GDP (in billions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09
2010	\$11,329	\$11,620	2.57%
2011	\$11,641	\$11,910	2.31%

U.S. Corporate Profits (in billions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09
2010	\$1,255	\$1,381	10.04%
2011	\$1,441	\$1,463	1.52%

Changes in Economic Variables May to December

Nominal India	Nominal Indiana Personal Income Net of Transfer Payments (in millions)			
Fiscal				
Year	Forecast Forecast May 09 to Dec 0			
2010	\$174,853	\$174,482	-0.20%	
2011	\$178,438	\$180,410	1.10%	

Standard and Poor's 500 Index of Common Stocks			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09
2010	898	1,083	20.61%
2011	1,029	1,188	15.46%

U.S. Personal Savings (in billions)			
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference May 09 to Dec 09
2010	\$413	\$478	15.53%
2011	\$278	\$419	50.81%

Total Tax Revenue Estimates

Sales Tax (in millions)				
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference (\$) May to Dec	Difference (%) May to Dec
2010	\$6,131.7	\$5,932.0	(\$199.7)	-3.3%
2011	\$6,438.4	\$6,168.8	(\$269.6)	-4.2%

Individual Income Tax (in millions)				
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference (\$) May to Dec	Difference (%) May to Dec
2010	\$4,289.3	\$3,775.7	(\$513.6)	-12.0%
2011	\$4,547.2	\$4,120.5	(\$426.7)	-9.4%

Corporate Taxes (in millions)					
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference (\$) May to Dec	Difference (%) May to Dec	
2010	\$800.0	\$547.3	(\$252.7)	-31.6%	
2011	\$819.3	\$733.1	(\$86.2)	-10.5%	

Total Tax Revenue Estimates

Gaming Taxes (in millions)				
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference (\$) May to Dec	Difference (%) May to Dec
2010	\$645.8	\$671.7	\$25.9	4.0%
2011	\$660.7	\$696.8	\$36.1	5.5%

Other Taxes (Includes FIT, Excise, CVET Transfer) (in millions)				
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference (\$) May to Dec	Difference (%) May to Dec
2010	\$1,248.3	\$1,149.5	(\$98.8)	-7.9%
2011	\$1,167.0	\$1,116.5	(\$50.5)	-4.3%

Total General Fund Taxes (in millions)				
Fiscal Year	May 2009 Forecast	Dec 2009 Forecast	Difference (\$) May to Dec	Difference (%) May to Dec
2010	\$13,115.1	\$12,076.2	(\$1,038.9)	-7.9%
2011	\$13,632.6	\$12,835.7	(\$796.9)	-5.8%